

80/571751

IAP20 REC'D PCTO 13 MAR 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :
Fumio KURIYAMA et al. : **Mail Stop: PCT**
Serial No. NEW : Attorney Docket No. 2006_0318A
Filed March 13, 2006 :

PLATING METHOD AND APPARATUS
[Corresponding to PCT/JP2004/014698
Filed September 29, 2004]

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

THE COMMISSIONER IS AUTHORIZED
TO CHARGE ANY DEFICIENCY IN THE
FEES FOR THIS PAPER TO DEPOSIT
ACCOUNT NO. 23-0975

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants request consideration of the references listed on attached form PTO-1449 and any additional information identified below in paragraph 3. A legible copy of each reference listed on the Form PTO-1449 is enclosed, except a copy is not provided for:

- ☒ each U.S. Patent and U.S. Patent application publication;
- ☐ each reference previously cited in the international application PCT/_____; and/or
- ☐ each reference previously cited in prior parent application Serial No. _____.

1a. ☒ This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the above-entitled application, **or**

before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,

and thus no certification and/or fee is required.

- 1b. ☐ This Information Disclosure Statement is submitted

after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

(1) ☐ the certification of paragraph 2 below is provided, **or**

(2) ☐ the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

- 1c. ☐ This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

the certification of paragraph 2 below is provided, and

the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

2. It is hereby certified

a. ☐ that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or

b. ☐ that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.

3. ☐ Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.

20/571751

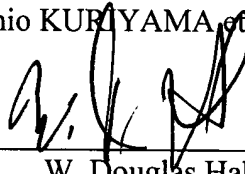
IAP20 Rec'd 13 MAR 2006

4. For each non-English language reference listed on the attached form PTO-1449, reference is made to:
- a. ☐ a full or partial English language translation submitted herewith,
 - b. ☒ a foreign patent office search report (in the English language) submitted herewith,
 - c. ☐ the concise explanation contained in the specification of the present application at page,
 - d. ☒ the concise explanation set forth in the attached English language abstract,
 - e. ☒ the concise explanation set forth below or on a separate sheet attached to the reference:
JP2001-274205 A corresponds to “-& DATABASE WPI Section Ch, Week 200235 Derwent Publications Ltd., London, GB; Class L03, AN 2002-308534 XP 002312615”
5. ☒ A foreign patent office search report citing one or more of the references is enclosed.

Respectfully submitted,

Fumio KURIYAMA et al.

By



W. Douglas Hahm
Registration No. 44,142
Attorney for Applicants

WDH/ck
Washington, D.C. 20006-1021
Telephone (202) 721-8200
Facsimile (202) 721-8250
March 13, 2006

INFORMATION DISCLOSURE STATEMENT

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary)

Date Submitted to PTO: March 13, 2006

ATTY DOCKET NO.
2006_0318ASERIAL NO.
NEW

80/571751

APPLICANT

Fumio KURIYAMA et al. 19 MAR 2006

FILING DATE

March 13, 2006

GROUP

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	2002/0092542 A1	07/02	Park et al.			
	AB	4,898,650	02/90	Wu et al.			
	AC	4,505,786	03/85	Birkmaier et al.			
	AD	2003/0003320 A1	01/03	Matsuo et al.			
	AE	5,215,593	06/93	Nojo et al.			
	AF	2003/0092261	05/03	Kondo et al.			
	AG	2003/0140949	07/03	Sugimoto et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AH	2003-231993	08/03	JP			Abstract
	AI	1 167 583 A2	01/02	EP			
	AJ	2002-212779	07/02	JP			Abstract
	AK	1 022 770 A2	07/00	EP			
	AL	2001-274205	10/01	JP			Abstract
	AM	1 410 518	09/65	FR			
	AN	44 33 037 A1	04/95	DE			

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

	AO	-& DATABASE WPI Section Ch, Week 200235, Derwent Publications Ltd., London, GB; Class L03, AN 2002-308534 XP 002312615
	AP	
	AQ	

EXAMINER

DATE CONSIDERED